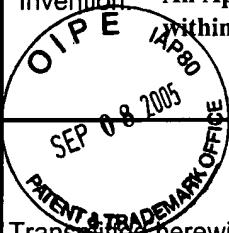



<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>CC-0676</b>	
Applicant(s): <b>Mark R. Fernald et al.</b>					
Application No. <b>10/712,833</b>	Filing Date <b>11-12-03</b>	Examiner <b>Douglas N. Washburn</b>	Customer No.	Group Art Unit <b>2863</b>	Confirmation No. <b>9515</b>
Invention: <b>An Apparatus Having and Array of Piezoelectric Film Sensors for Measuring Parameters of a Process Flow within a Pipe</b>					
 <b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	20 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input checked="" type="checkbox"/> A check in the amount of <b>\$0.00</b> to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0260</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ Signature			Dated: <b>08 September 2005</b>		
<b>Robert D. Crawford</b> <b>CiDRA Corporation</b> <b>50 Barnes Park North</b> <b>Wallingford, CT 06492</b>			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on           _____          (Date)       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">         _____          Signature of Person Mailing Correspondence       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">         _____          Typed or Printed Name of Person Mailing Correspondence       </div>		
CC:					



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

re application of : Docket No.: CC-0676  
Mark Fernald et al : Confirmation No. 9515  
Serial No.: 10/712,833 : Group No.: 2863  
Filed: November 12, 2003 : Examiner: Washburn, Douglas  
Title: An Apparatus Having an Array of Piezoelectric Film Sensors for Measuring  
Parameters of a Process Flow Within a Pipe

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313

**AMENDMENT**

Dear Sir:

Please amend the above-identified application as follows.